

Horse	\$ Wagered	Odds/1
1	\$9,612.00	4.29
2	\$15,038.00	2.75
3	\$4,179.00	9.88
4	\$11,729.00	3.52
5	\$2,291.00	18.02
6	\$4,708.00	8.77
7	\$883.00	46.77
8	\$3,178.00	12.99

\$51,618.00

Takeout at 20%

\$10,323.60

Pool After Takeout

\$41,294.40

FIG. 2

Horse	Weighted Odds	Actual Odds
1	4.4	4.29
2	3.2	2.75
3	9.3	9.88
4	3.5	3.52
5	14.4	18.02
6	8.8	8.77
7	44.4	46.77
8	13.2	12.99

FIG. 3B

Pool Distribution (%)

H RS	Odds/1											
	1											
	2	3	4	5	6	8	10	12	16	50	100	
1												
2	10%	40%	20%	30%	5%	7%	50%	20%				
3				10%	10%	10%						
4		30%	10%	50%	10%		10%	20%	68%	2%		
5									5%			
6				20%	10%	10%	50%	5%	20%	40%	20%	
7					20%				5%	3%	3%	
8			5%	5%	10%	24%	25%	20%	5%			

FIG. 3A

Pool Distribution (\$)

Horse	Odds/1											
	1	2	3	4	5	6	8	10	12	16	50	100
1	\$1,503.80	\$6,015.20	\$1,922.40	\$3,844.80	\$2,883.60	\$480.60	\$480.60					
2			\$2,255.70	\$3,007.60		\$1,203.04	\$1,052.66					
3					\$417.90	\$417.90	\$417.90	\$2,089.50	\$835.80			
4		\$3,518.70	\$1,172.90	\$5,864.50		\$1,172.90						
5								\$229.10	\$458.20	\$1,557.88	\$45.82	
6					\$941.60	\$470.80	\$470.80	\$2,354.00	\$235.40	\$235.40		
7						\$176.60				\$176.60	\$353.20	\$176.60
8				\$158.90	\$158.90	\$317.80	\$762.72	\$794.50	\$635.60	\$158.90	\$95.34	\$95.34

FIG. 4

TITLE: METHODS OF PARI-MUTUEL WAGERING
 BASED UPON FIXED ODDS AND/OR SHARE
 PURCHASE

Inventor: K. Vlazny
 Serial No.: To Be Assigned
 Docket No.: 3127-6059US

Cumulative Payouts Needed Excluding Original Bet Amounts

Horse	Available Pool	Total Bet	Profit	Odds/1											
				1	2	3	4	5	6	8	10	12	16	50	100
1	\$41,294.40	\$9,612.00	\$31,682.40			\$5,767.20	\$21,146.40	\$35,564.40	\$38,448.00	\$42,292.80	\$42,292.80	\$42,292.80	\$42,292.80	\$42,292.80	\$42,292.80
2	\$41,294.40	\$15,038.00	\$26,256.40	\$1,503.80	\$13,534.20	\$20,301.30	\$32,331.70	\$32,331.70	\$39,549.94	\$47,971.22	\$47,971.22	\$47,971.22	\$47,971.22	\$47,971.22	\$47,971.22
3	\$41,294.40	\$4,179.00	\$37,115.40					\$2,089.50	\$4,596.90	\$7,940.10	\$28,835.10	\$38,864.70	\$38,864.70	\$38,864.70	\$38,864.70
4	\$41,294.40	\$11,729.00	\$29,565.40		\$7,037.40	\$10,556.10	\$34,014.10	\$34,014.10	\$41,051.50	\$41,051.50	\$41,051.50	\$41,051.50	\$41,051.50	\$41,051.50	\$41,051.50
5	\$41,294.40	\$2,291.00	\$39,003.40								\$2,291.00	\$7,789.40	\$32,715.48	\$35,006.48	\$35,006.48
6	\$41,294.40	\$4,708.00	\$36,586.40					\$4,708.00	\$7,532.80	\$11,299.20	\$34,839.20	\$37,664.00	\$41,430.40	\$41,430.40	\$41,430.40
7	\$41,294.40	\$883.00	\$40,411.40						\$1,059.60	\$1,059.60	\$1,059.60	\$1,059.60	\$3,885.20	\$21,545.20	\$39,205.20
8	\$41,294.40	\$3,178.00	\$38,116.40				\$635.60	\$1,430.10	\$3,336.90	\$9,438.66	\$17,383.66	\$25,010.86	\$27,553.26	\$32,320.26	\$41,854.26

FIG. 5

Break Points for Each Horse

Horse	Odds/1 Break Point	Odds/1											
		1	2	3	4	5	6	8	10	12	16	50	100
1	4	1	2	3	4								
2	3	1	2	3									
3	10	1	2	3	4	5	6	8	10				
4	3	1	2	3									
5	100	1	2	3	4	5	6	8	10	12	16	50	100
6	10	1	2	3	4	5	6	8	10				
7	100	1	2	3	4	5	6	8	10	12	16	50	100
8	50	1	2	3	4	5	6	8	10	12	16	50	

FIG. 6

TITLE: METHODS OF PARI-MUTUEL WAGERING
 BASED UPON FIXED ODDS AND/OR SHARE
 PURCHASE

Inventor: K. Vlazny
 Serial No.: To Be Assigned
 Docket No.: 3127-6059US

Funds Necessary for Payout

Horse	Amount Paid Out Of Pool	Surplus	Surplus Share/ \$1.00 Wagered
1	\$30,758.40	\$10,536.00	\$1.83
2	\$35,339.30	\$5,955.10	\$0.61
3	\$33,014.10	\$8,280.30	\$2.48
4	\$22,285.10	\$19,009.30	\$4.05
5	\$37,297.48	\$3,996.92	\$1.74
6	\$39,547.20	\$1,747.20	\$0.41
7	\$40,088.20	\$1,206.20	\$1.37
8	\$35,498.26	\$5,796.14	\$1.88

FIG. 7

Prices per \$1.00 Wagered for Each Horse

Horse	Odds/1									
	1	2	3	4	5	6	8	10	12	16
1	\$3.83	\$4.83	\$5.83	\$6.83	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
2	\$2.61	\$3.61	\$4.61	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
3	\$4.48	\$5.48	\$6.48	\$7.48	\$8.48	\$9.48	\$11.48	\$13.48	\$1.00	\$1.00
4	\$6.05	\$7.05	\$8.05	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
5	\$3.74	\$4.74	\$5.74	\$6.74	\$7.74	\$8.74	\$10.74	\$12.74	\$14.74	\$52.74
6	\$2.41	\$3.41	\$4.41	\$5.41	\$6.41	\$7.41	\$9.41	\$11.41	\$1.00	\$1.00
7	\$3.37	\$4.37	\$5.37	\$6.37	\$7.37	\$8.37	\$10.37	\$12.37	\$14.37	\$52.37
8	\$3.88	\$4.88	\$5.88	\$6.88	\$7.88	\$8.88	\$10.88	\$12.88	\$14.88	\$52.88

FIG. 8

Funds Necessary for Pay out

Horse	Amount Paid Out Of Pool	Surplus	Surplus Share/ \$1.00 Wagered
1	\$30,758.40	\$10,536.00	\$2.74
2	\$35,339.30	\$5,955.10	\$2.66
3	\$33,014.10	\$8,280.30	\$3.96
4	\$22,285.10	\$19,009.30	\$16.21
5	\$37,297.48	\$3,996.92	\$1.74
6	\$39,547.20	\$1,747.20	\$0.74
7	\$40,088.20	\$1,206.20	\$1.37
8	\$35,498.26	\$5,796.14	\$60.79

FIG. 9

Prices per \$1.00 Wagered for Each Horse

Horse	Odds/1	1	2	3	4	5	6	8	10	12	16	50	100
1	\$2.00	\$3.00	\$4.00	\$7.74	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
2	\$2.00	\$3.00	\$6.66	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
3	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$7.00	\$9.00	\$14.96	\$1.00	\$1.00	\$1.00	\$1.00
4	\$2.00	\$3.00	\$20.21	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
5	\$3.74	\$4.74	\$5.74	\$6.74	\$7.74	\$8.74	\$8.74	\$10.74	\$12.74	\$14.74	\$18.74	\$52.74	\$102.74
6	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$7.00	\$9.00	\$11.74	\$1.00	\$1.00	\$1.00	\$1.00
7	\$3.37	\$4.37	\$5.37	\$6.37	\$7.37	\$8.37	\$8.37	\$10.37	\$12.37	\$14.37	\$18.37	\$52.37	\$102.37
8	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$7.00	\$9.00	\$11.00	\$13.00	\$17.00	\$111.79	\$1.00

FIG. 10

TITLE: METHODS OF PARI-MUTUEL WAGERING
BASED UPON FIXED ODDS AND/OR SHARE
PURCHASE

Inventor: K. Vlazny
Serial No.: To Be Assigned
Docket No.: 3127-6059US

Funds Necessary for Payout

Horse	Amount Paid Out Of Pool	Surplus	Surplus Share/ \$1.00 Wagered
1	\$30,758.40	\$10,536.00	\$1.10
2	\$35,339.30	\$5,955.10	\$0.40
3	\$33,014.10	\$8,280.30	\$1.98
4	\$22,285.10	\$19,009.30	\$1.62
5	\$37,297.48	\$3,996.92	\$1.74
6	\$39,547.20	\$1,747.20	\$0.37
7	\$40,088.20	\$1,206.20	\$1.37
8	\$35,498.26	\$5,796.14	\$1.82

FIG. 11

Prices per \$1.00 Wagered for Each Horse

Horse	dds/1	1	2	3	4	5	6	8	10	12	16	50	100
1	\$3.10	\$4.10	\$5.10	\$6.10	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10
2	\$2.40	\$3.40	\$4.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40	\$1.40
3	\$3.98	\$4.98	\$5.98	\$6.98	\$7.98	\$8.98	\$10.98	\$12.98	\$14.98	\$16.98	\$18.98	\$20.98	\$22.98
4	\$3.62	\$4.62	\$5.62	\$6.62	\$7.62	\$8.62	\$9.62	\$10.62	\$11.62	\$12.62	\$13.62	\$14.62	\$15.62
5	\$3.74	\$4.74	\$5.74	\$6.74	\$7.74	\$8.74	\$9.74	\$10.74	\$11.74	\$12.74	\$13.74	\$14.74	\$15.74
6	\$2.37	\$3.37	\$4.37	\$5.37	\$6.37	\$7.37	\$8.37	\$9.37	\$10.37	\$11.37	\$12.37	\$13.37	\$14.37
7	\$3.37	\$4.37	\$5.37	\$6.37	\$7.37	\$8.37	\$9.37	\$10.37	\$11.37	\$12.37	\$13.37	\$14.37	\$15.37
8	\$3.82	\$4.82	\$5.82	\$6.82	\$7.82	\$8.82	\$9.82	\$10.82	\$11.82	\$12.82	\$13.82	\$14.82	\$15.82

FIG. 12

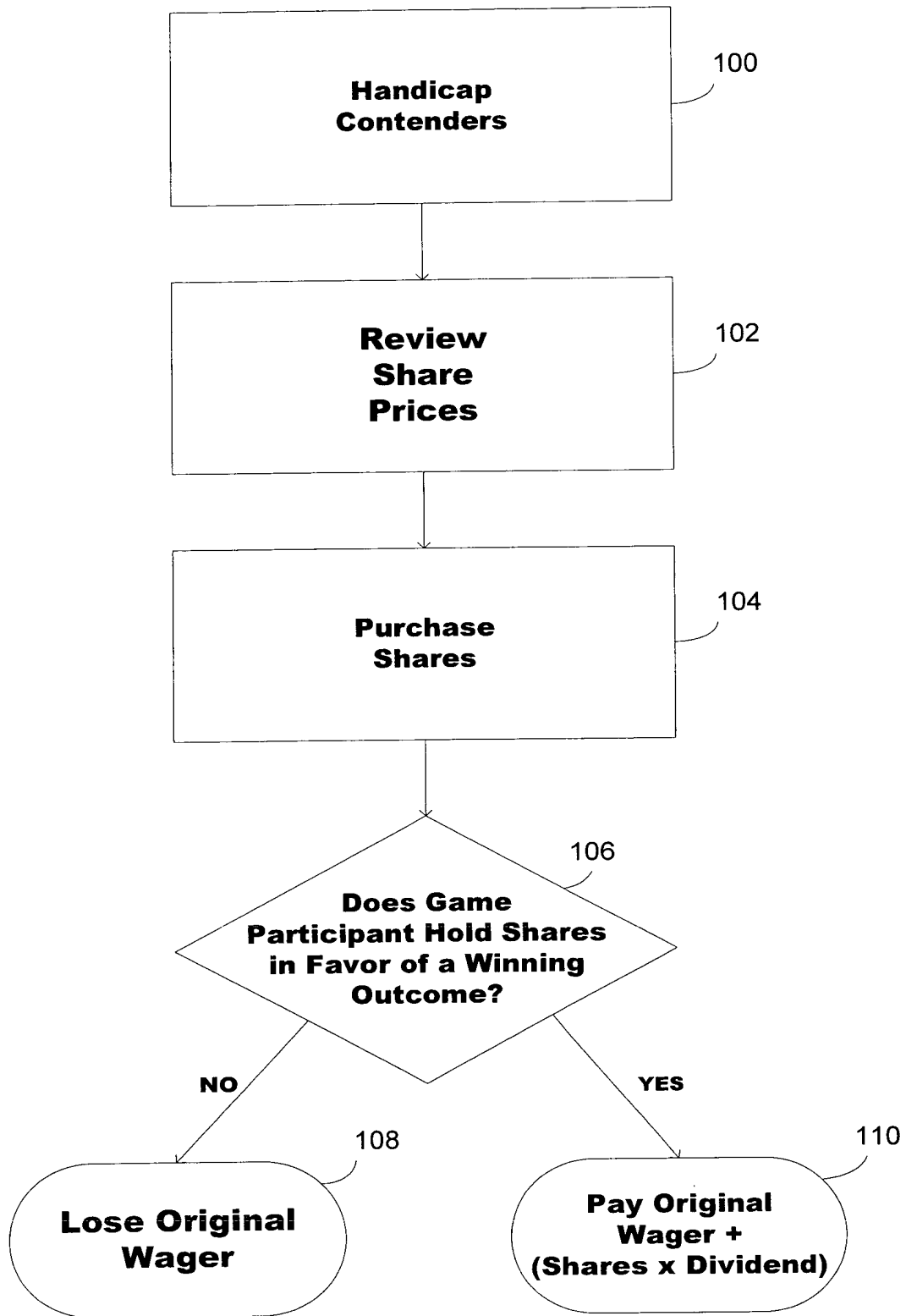


FIG. 13